Manitoba Innovation, Energy and Mines

Supplementary Information for Legislative Review

2010-2011 Departmental Expenditure Estimates

Manitoba

INNOVATION, ENERGY AND MINES

SUPPLEMENTARY INFORMATION

FOR

LEGISLATIVE REVIEW

2010-2011 EXPENDITURE ESTIMATES

PREFACE

This document has been produced by the Department of Innovation, Energy and Mines as a departmental supplement to its Printed Estimates of Expenditure. It is intended to provide background information on the department which should complement the information already contained in the Printed Estimates of Expenditure. It is hoped this additional information will assist members of the Legislature in their review of the department's estimates.

The contents of this supplement are organized into six parts. The first part provides an overview of the Department of Innovation, Energy and Mines' 2010-11 budget requirements. The second part provides program and financial information including details of staffing requirements and expenditures. The information in part two is organized on the basis of existing main appropriations so that it will provide an easy cross reference to the Printed Estimates of Expenditure. Part three provides a five year historical budget comparison. The fourth part provides information relating to Capital Investments. Part five includes program and financial information relating to special operating agencies. The sixth part provides a standard glossary of terms.

Since October 2002 the employer's share of current service contribution has been included in department appropriations for new employees. Beginning in 2009/10 the employer's share of current service contributions for all employees has been included in department appropriations.

In prior years, Part B – Capital Investment for all departments was provided in a separate section of the Estimates of Expenditures. Beginning in 2009/10, Part B – Capital Investment authority has been included with Part A – operating authority to provide a clearer picture of the total expenditure authority to be voted for a department.

This document has been developed to assist members of the Legislature in the review of the Printed Estimates of Expenditure. It is hoped that it will provide a meaningful information supplement and that it will meet the needs of the users of the information. I welcome feedback as to the usefulness of this supplementary information.

HONOURABLE DAVE CHOMIAK
MINISTER OF INNOVATION, ENERGY AND MINES

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PART 1

DEPARTMENTAL OVERVIEW

DEPARTMENT OF INNOVATION, ENERGY AND MINES

MINISTER

HONOURABLE DAVE CHOMIAK

DEPUTY MINISTER

JOHN CLARKSON

VISION STATEMENT

Manitoba is the place where innovation flourishes, ideas grow and people prosper.

ROLE AND MISSION

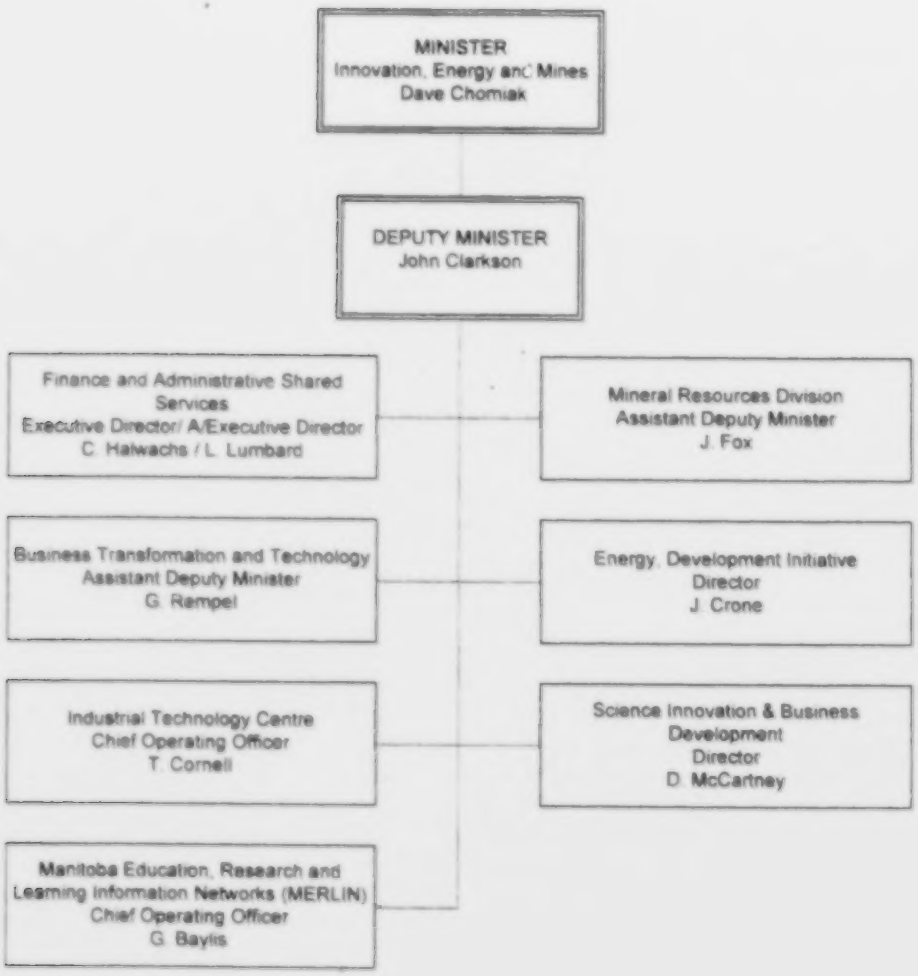
The department will build the capacity for Manitobans to prosper through innovation, by
- creating strategic partnerships;
- encouraging investment;
- enabling the right infrastructure, and access to it;
- promoting awareness and knowledge
- championing critical policy development; and
- facilitating development of the province's energy and mineral resource and knowledge-based economy.

The Department will:
- focus provincial innovation activities;
- assist in the growth and success of our science, research and technology assets;
- foster a positive environment to enable economic development opportunities related to energy initiatives
- strengthen, develop, grow and attract knowledge-based industries;
- focus government's business transformation and information technology requirements;
- build community based partnerships through connectivity;
- strategically develop Manitoba's energy resources, in co-operation with public and private sectors;
- support innovation in communities and schools;
- link government's own IT activities with innovation and economic development;
- provide geoscientific information vital to address land-use and environmental issues facing Manitobans, and
- provide for and encourage the environmentally friendly sustainable economic development of the province's mineral and petroleum resources.

The Department will work collaboratively with business, individuals, government departments and communities to:
- strengthen their capacity to innovate;
- enhance the competencies they need to prosper;
- raise their profile locally, nationally and internationally; and
- foster an environment that supports sustainable economic growth.

Schedule 1

INNOVATION, ENERGY AND MINES
ORGANIZATION CHART
As of April 1, 2010



SCHEDULE 2

STATUTORY RESPONSIBILITIES OF THE MINISTER OF INNOVATION, ENERGY AND MINES

	Continuing Consolidation Chapter
The Biofuels Act	B 40
The Economic Innovation and Technology Council Act	E 7
The Energy Act	E 112
The Gaming Control Act	G 5*
The Gaming Control Local Option (VLT) Act	G 7 *
The Gas Pipe Line Act	G 50
The Gas Allocation Act	G 52
The Greater Winnipeg Gas Distribution Act (S.M. 1988-89, c. 40)	-
The Manitoba Health Research Council Act	H 28
The Income Tax Act (section 10.5)	I 10
The Mines and Minerals Act	M 162
The Mining and Metallurgy Compensation Act	M 190
The Oil and Gas Act	O 34
The Oil and Gas Production Tax Act	O 37
The Property Tax and Insulation Assistance Act [Part V, and section 1 and Part VI as they relate to subjects covered under Part V]	P 143
The Surface Rights Act	S 235
The Winter Heating Cost Control Act	W 165

* As per Schedule "T", Order-In-Council 350/2009

SCHEDULE 3

DEPARTMENT OF INNOVATION, ENERGY AND MINES
EXPENDITURE SUMMARY
BY MAIN APPROPRIATION

"Commencing in the 2010/2011 fiscal year, human resource services have been realigned from the department to the Civil Service Commission. All funding and FTEs related to human resource services have been transferred from the department to the Civil Service Commission through the 2009/2010 Adjusted Vote"

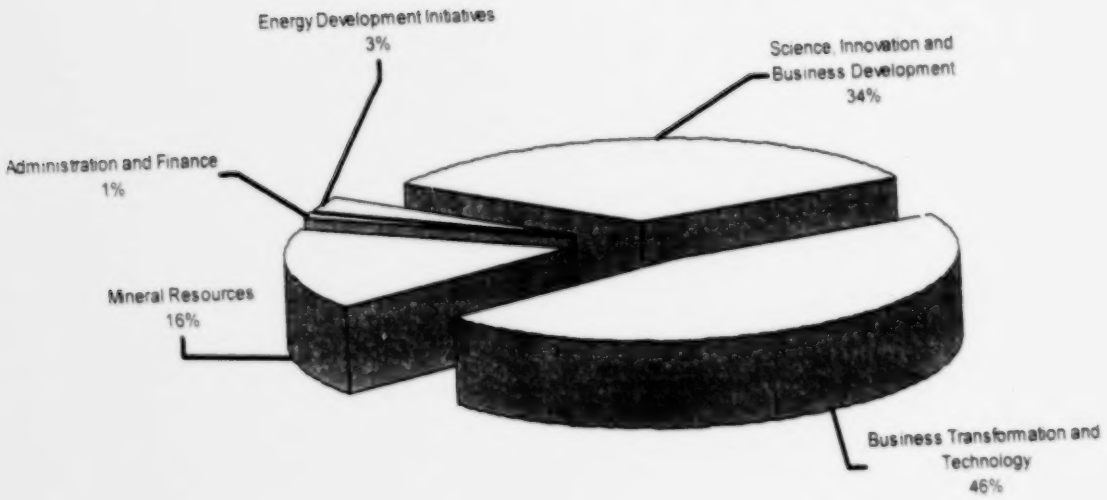
		Estimates of Expenditure 2010/2011 $(000's)	Change From 2009/2010 %	Estimates of Expenditure 2009/2010 (adjusted) $(000's)
1.	Administration and Finance	761	-	761
2.	Energy Development Initiatives	1,695	(10.6)	1,897
3.	Science, Innovation and Business Development	21,261	(3.1)	21,939
4.	Business Transformation and Technology	29,359	(11.9)	33,333
5.	Mineral Resources	10,271	(14.6)	12,031
6.	Costs related to Capital Assets	9,446	12.1	8,424
TOTAL APPROPRIATIONS FOR INNOVATION, ENERGY AND MINES		72,793	(7.1)	78,385
CAPITAL INVESTMENT		3,146	(39.8)	5,225

Reconciliation Statement
$ (000's)

Printed Estimates of Expenditure 2009/10	82,560
Transfer functions to:	
- Civil Service Commission	(94)
- Conservation	(4,081)
Estimates of Expenditure 2009/10 (Adjusted)	78,385

SCHEDULE 4

2010/11 Main Estimates of Expenditures
Percentage Distribution by Operating Division



SCHEDULE 5

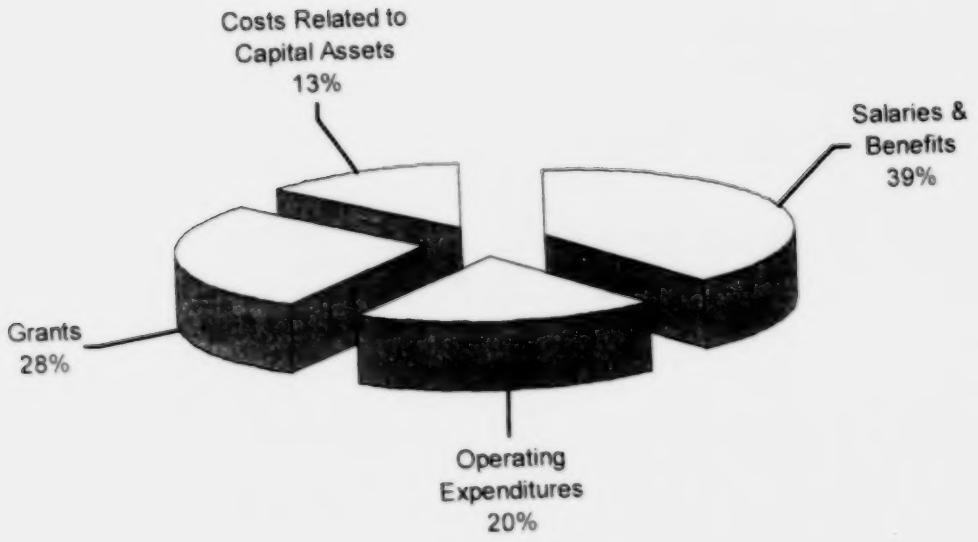
DEPARTMENT OF INNOVATION, ENERGY AND MINES
EXPENDITURE SUMMARY
BY SALARIES & EMPLOYEE BENEFITS, OTHER EXPENDITURES, CAPITAL GRANTS AND COSTS RELATED TO CAPITAL ASSETS

	ESTIMATES OF EXPENDITURE 2010/2011 $(000's)	ESTIMATES OF EXPENDITURE 2009/2010 (adjusted) $(000's)
SALARIES AND EMPLOYEE BENEFITS (details on Schedule 8)	**28,550**	29,538
OTHER EXPENDITURES	**23,954**	25,608
GRANT ASSISTANCE		
Industrial Technology Centre	**900**	700
Manitoba Education, Research and Learning Information Networks	**396**	396
Manitoba Centres of Excellence Fund	**720**	720
Manitoba Health Research Council	**6,003**	6,003
Manitoba Research and Innovation Fund	**11,050**	12,600
Mineral Exploration Assistance Program	**1,000**	2,500
Prospectors Assistance Program	**23**	123
Manitoba Potash Project	**197**	197
TOTAL	**72,793**	78,385

"Commencing in the 2010/2011 fiscal year, human resource services have been realigned from the department to the Civil Service Commission. All funding and FTEs related to human resource services have been transferred from the department to the Civil Service Commission through the 2009/2010 Adjusted Vote"

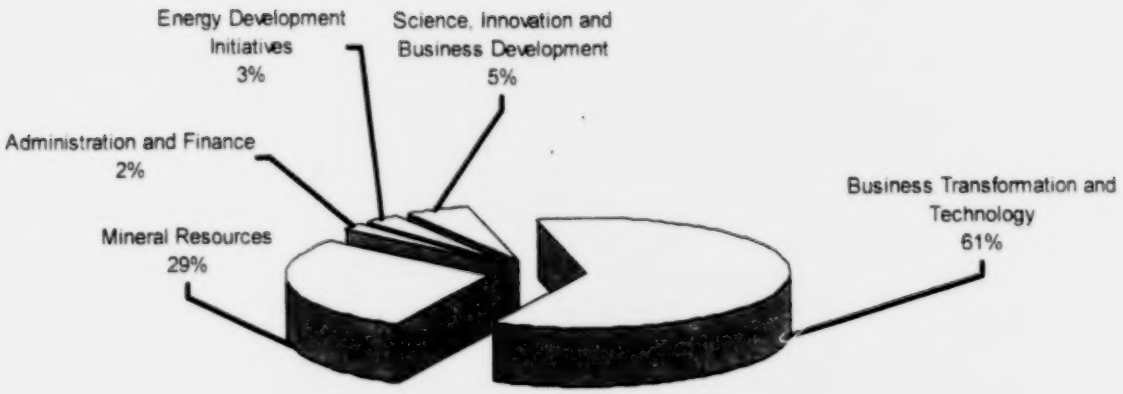
SCHEDULE 6

2010/11 Percentage Distribution of Expenditures By Salaries and Employee Benefits, Other Expenditures, Capital Grants, and Costs Related to Capital Assets



SCHEDULE 7

2010/11 Staff Year Summary
Percentage Distribution of Full Time Equivalents
By Operating Division


Energy Development Initiatives 3%
Science, Innovation and Business Development 5%
Administration and Finance 2%
Business Transformation and Technology 61%
Mineral Resources 29%

SCHEDULE 8

DEPARTMENT OF INNOVATION, ENERGY AND MINES
FULL-TIME EQUIVALENT SUMMARY
BY APPROPRIATION

RES. NO.	APP. NO.	DIVISION/BRANCH	ESTIMATES OF EXPENDITURE 2010/2011 $(000's) FTE	SALARIES	ESTIMATES OF EXPENDITURE 2009/2010 (adjusted) $(000's) FTE	SALARIES
18-1	18-1	**ADMINISTRATION AND FINANCE**				
	18-1A	Minister's Salary	1.00	46	1.00	46
	18-1B	Executive Support	6.00	492	6.00	492
	18-1C	Administration and Finance		-		-
		TOTAL	7.00	538	7.00	538
18-2	18-2	**ENERGY DEVELOPMENT INITIATIVES**				
	18-2A	Energy Development Initiatives	10.00	901	10.00	978
		TOTAL	10.00	901	10.00	978
18-3	18-3	**SCIENCE, INNOVATION AND BUSINESS DEVELOPMENT**				
	18-3A	Science, Innovation and Business Development	19.00	1,579	19.00	1,657
	18-3B	Manitoba Health Research Council	-	-	-	-
	18-3C	Industrial Technology Centre	-	-	-	-
	18-3D	Manitoba Education, Research and Learning Information Networks	-	-	-	-
		TOTAL	19.00	1,579	19.00	1,657
18-4	18-4	**BUSINESS TRANSFORMATION AND TECHNOLOGY**				
	18-4A	Business Transformation & Technology	205.72	18,029	206.72	18,702
	18-4B	Business Transformation & Technology Recovery				
	18-4C	Legislative Building Information Systems	12.00	1,010	12.00	1,010
		TOTAL	217.72	19,039	218.72	19,712
18-5	18-5	**MINERAL RESOURCES**				
	18-5A	Manitoba Geological Survey	55.10	3,830	55.10	3,965
	18-5B	Mines	26.00	1,312	26.00	1,337
	18-5C	Petroleum	20.50	1,321	20.50	1,321
	18-5D	Boards and Commissions	-	30		30
		TOTAL	101.60	6,493	101.60	6,653
18		**TOTAL FOR INNOVATION, ENERGY AND MINES**	355.32	28,550	356.32	29,538

All salary figures, with the exception of the Minister's, include employee benefits as defined in the glossary.

"Commencing in the 2010/2011 fiscal year, human resource services have been realigned from the department to the Civil Service Commission. All funding and FTEs related to human resource services have been transferred from the department to the Civil Service Commission through the 2009/2010 Adjusted Vote"

SCHEDULE 9

DEPARTMENT OF INNOVATION, ENERGY AND MINES
FULL-TIME EQUIVALENT SUMMARY 2010-2011
BY STAFF CATEGORY

"Commencing in the 2010/2011 fiscal year, human resource services have been realigned from the department to the Civil Service Commission. All funding and FTEs related to human resource services have been transferred from the department to the Civil Service Commission through the 2009/2010 Adjusted Vote"

DIVISION	STAFF CATEGORIES							
	MANAGERIAL		PROFESSIONAL/ TECHNICAL		ADMINISTRATIVE SUPPORT		TOTAL	
	FTE	$000S	FTE	$000S	FTE	$000S	FTE	$000S
Administration and Finance	2.00	205	2.00	124	3.00	140	7.00	469
Energy Development Initiatives	2.00	195	7.00	580	1.00	41	10.00	816
Science, Innovation and Business Development	4.00	384	13.00	1,023	2.00	82	19.00	1,489
Business Transformation and Technology	11.00	1,091	188.72	15,536	18.00	868	217.72	17,495
Mineral Resources	5.00	487	64.60	4,278	32.00	1,181	101.60	5,946
TOTAL[1]	23.00	2,362	276.32	21,541	56.00	2,312	355.32	26,215

Explanation 1. Reconciliation of Salary Amounts

Total Salary Costs per above	26,215
Employee Benefits	3,203
Other Costs and Benefits	1,817
Less: Staff Turnover	(2,685)
Net Salary Costs per Schedule 8	28,550

PART 2

PROGRAM AND FINANCIAL INFORMATION

Res. No.	Approp. No.	Innovation, Energy and Mines (18) Details of Appropriation	**Estimates of Expenditure 2010/11** **$(000's)**	Estimates of Expenditure 2009/2010 (adjusted) $(000's)
18.1	1.	**ADMINISTRATION AND FINANCE**	**761**	761
		Provides for the executive management, planning and control of departmental policies and programs. Administrative support is provided through the Department of Entrepreneurship, Training and Trade in the areas of finance and administration and management information systems.		
		a) Minister's Salary	**46**	46
		b) Executive Support	**565**	565
		c) Administration and Finance	**150**	150
			761	761

ADMINISTRATION AND FINANCE

SUB-APPROPRIATIONS 18 - 1A AND 18 - 1B
MINISTER'S SALARY AND EXECUTIVE SUPPORT

OBJECTIVES:

To oversee the development and implementation of departmental policies and programs that are designed to achieve the priorities set out in the department's mission statement.

To carry out the policy decisions of the government and manage the activities of the department.

ACTIVITY IDENTIFICATION:

Activities are targeted to effectively position the department to aid Manitobans to prosper in the global, information-based economy. These activities include:

- leading and coordinating the decision-making process in the formulation, interpretation, implementation and monitoring of government policies and programs;
- ensuring that government policies are appropriately formulated, interpreted, implemented and monitored;
- providing overall policy direction for departmental programs;
- providing administrative assistance to the Minister's office.

EXPECTED RESULTS:

Effective operation of the Department of Innovation, Energy and Mines as reflected in the results of each branch within the department.

Effective and efficient administrative support to the offices of the Minister and Deputy Minister.

SUB-APPROPRIATION 18 - 1A
MINISTER'S SALARY

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
SALARIES				
Managerial	1.00	46[1]	1.00	46
Total Salaries	1.00	46	1.00	46

1. Note: Minister's Salary will be reduced by 20 percent if the applicable legislation is enacted by the Legislative Assembly. This reduction has been included in the total calculation of expenditures reflected on pages 8, 9 and 11 of Budget 2010 - Estimates of Expenditure and Revenue.

SUB-APPROPRIATION 18 - 1B
EXECUTIVE SUPPORT

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	1.00	159	1.00	159
Professional/Technical	2.00	124	2.00	124
Administrative Support	3.00	140	3.00	140
Employee Benefits		48		48
	6.00	471	6.00	471
Less: Allowance for Staff Turnover		(10)		(10)
Pension Liability		29		29
Salary Accrual		2		2
Total Salaries and Employee Benefits	6.00	492	6.00	492
OTHER EXPENDITURES				
Transportation		20		20
Communications		8		8
Supplies and Services		20		20
Other Operating		25		25
Total Other Expenditures		73		73
TOTAL SUB-APPROPRIATION	6.00	565	6.00	565

SUB-APPROPRIATION 18 - 1C
FINANCIAL AND ADMINISTRATIVE SERVICES

OBJECTIVES:

The Financial and Administrative Services Branch provides services to the departments of Innovation, Energy and Mines (IEM) and Entrepreneurship, Training and Trade (ETT) and related agencies. The following objectives are in support of both departments:

- to provide high quality; timely and customer responsive administrative, financial management and information systems services;
- to develop and administer appropriate administrative and financial standards, policies and procedures;
- to develop and maintain appropriate reporting systems to provide timely and accurate decision-making information to senior management in the Departments and in central agencies;
- to provide leadership, program direction and operational coordination to support department activities.

ACTIVITY IDENTIFICATION:

The Branch provides financial management, administrative and information systems services including:

- processing of revenue and expenditure transactions;
- monitoring and control of expenditures, preparation of cash flow projections and the provision of financial analysis and advice;
- administration of loan programs and other agreements;
- coordination of requests for office accommodation and office equipment and services;
- provide timely and accurate information to senior decision-makers in the department and in central agencies;
- coordinate the department records management activities;
- develop and apply appropriate administrative and financial standards, policies and procedures including;
    - preparation of the annual estimates package, the estimates supplement and the annual report;
    - the provision of information systems application software solutions to a variety of business problems, evaluation and acquisition of computer equipment;
    - French Language Services Policy, and the departmental administration of the Freedom of Information Act and Protection of Privacy Act.

EXPECTED RESULTS:

- Departmental policies and systems are implemented and programs delivered efficiently and effectively.
- Administrative support services are responsive to departmental and client needs and are within government policy.

SUB-APPROPRIATION 18 - 1C
FINANCIAL AND ADMINISTRATIVE SERVICES

- Timely preparation of management reports on matters relating to financial and information systems and operational support services.
- Timely and efficient representation of the department in responding to central agencies.
- Efficient response, within 30 days, to all applications under the Freedom of Information and Protection of Privacy Act (IEM & ETT).
- Payment/revenue transactions are accurately processed.
- Authority-seeking documents are accurately processed.
- Reports are released by legislative deadline date (Departmental Annual Report tabled c released by September 30).

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
OTHER EXPENDITURES		150		150
TOTAL SUB-APPROPRIATION		150		150

Recoverable to Entrepreneurship, Training and Trade related to shared Financial and Administrative Services function provided to Innovation, Energy and Mines.

Res. No.	Approp. No.	Innovation, Energy and Mines (18) Details of Appropriation	**Estimates of Expenditure 2010/2011** **$(000's)**	Estimates of Expenditure 2009/2010 (adjusted) $(000's)
18.2	2.	**ENERGY DEVELOPMENT INITIATIVES**	**1,695**	1,897
		Develops and implements energy development initiatives and economic development strategies involving hydro-electric resources and alternate energy development opportunities. Includes developing, monitoring and co-ordinating the implementation of energy-initiatives and related provincial programs.		
		a) Energy Development Initiatives	**1,695** **1,695**	1,897 1,897

SUB-APPROPRIATION 18 – 2A
ENERGY DEVELOPMENT INITIATIVES

OBJECTIVES:

- Maximize the economic, social and environmental benefits associated with the development of Manitoba's energy resources.
- Position Manitoba as clean energy supplier and a leader in clean energy technology development.
- Reduce Manitobans energy consumption and develop Manitoba's alternative energy sources to lessen our reliance on energy imports and to expand our clean energy portfolio.
- Protect and promote Manitoba's interests in the development of national and international energy policies.

ACTIVITY IDENTIFICATION:

- Develop energy strategies to ensure a long-term energy supply that maintains a competitive advantage for all Manitobans while reducing greenhouse gas emissions.
- Design energy policies that promote the development of Manitoba's clean energy resources.
- Support companies, First Nations, communities and individuals in the development of renewable energy projects such as community wind, large-scale wind, biofuels, solar energy, alternative transportation technologies etc.
- Assist Manitoba Hydro in issues relating to transmission reliability, power sales, hydro generation, alternative energy development, energy conservation, and liaising with other governments.
- Continue development of policies and programs to promote ethanol and biodiesel in Manitoba.
- Develop and implement programs to expand the adoption of geothermal technologies and help expand the geothermal industry in Manitoba.
- Implement demonstrations related to the effectiveness of emerging renewables such as cold climate air-to-air heat pumps, plug-in hybrid vehicles, and all-electric vehicles.
- Develop research opportunities for other technologies such as solar, biomass and agricultural and other alternative energy resources.
- Assist Manitoba Hydro in developing options to reduce the reliance on fossil fuel generated electricity for off-grid, northern communities
- Develop policies and programs to support energy conservation and energy efficiency.
- Provide input into national and international energy strategies.

EXPECTED RESULTS FOR MANITOBA:

- A secure, dependable, low carbon supply of energy for Manitoba
- Economic growth as we build our clean energy future.
- A leader in clean energy technology development.
- A continued leader in energy efficiency and energy conservation measures providing savings to Manitobans.
- Greater utilization of ground source heat pumps and other renewable heat sources in Manitoba.
- Increased investments in renewable energy generation and related equipment manufacturing.
- Greater exports of our clean energy and energy technologies.

SUB-APPROPRIATION 18 – 2A
ENERGY DEVELOPMENT INITIATIVES

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	2.00	195	2.00	195
Professional/Technical	7.00	580	7.00	580
Administrative Support	1.00	41	1.00	41
Employee Benefits		96		96
	10.00	912	10.00	912
Less: Allowance for Staff Turnover		(114)		(37)
Pension Liability		97		97
Salary Accrual		6		6
Total Salaries and Employee Benefits	10.00	901	10.00	978
OTHER EXPENDITURES				
Transportation		27		27
Communications		67		67
Supplies and Services		277		402
Minor Capital		11		11
Other Operating		412		412
Total Other Expenditures		794		919
TOTAL SUB-APPROPRIATION	10.00	1,695	10.00	1,897

Res. No.	Approp. No.	Innovation, Energy and Mines (18) Details of Appropriation	Estimates of Expenditure 2010/2011 $(000's)	Estimates of Expenditure 2009/2010 (adjusted) $(000's)
18.3	3.	**SCIENCE, INNOVATION AND BUSINESS DEVELOPMENT**	**21,261**	21,939

Functions as the government's primary focus for business development services to industry and communities in the areas of life sciences, information and communication technologies, and new media, in support of economic and employment growth. Develops, analyzes and communicates policies related to innovation, research and development, technology and telecommunications. Oversees the implementation of the Manitoba Research and Innovation Fund and the Manitoba Centres of Excellence Fund. Provides a co-ordinating function for all research, innovation, science and technology initiatives in government.

Manitoba Health Research Council: Promotes and assists basic, clinical and applied research in the health sciences in Manitoba through grants and awards programs.

Industrial Technology Centre: Facilitates economic development in Manitoba through the provision of industrial technology services.

Manitoba Education, Research and Learning Information Networks: Facilitates and co-ordinates the delivery of technology services to the education community across Manitoba.

a) Science, Innovation and Business Development	**13,962**	14,840
b) Manitoba Health Research Council	**6,003**	6,003
c) Industrial Technology Centre	**900**	700
d) Manitoba Education, Research and Learning Networks	**396**	396
	21,261	21,939

SUB-APPROPRIATION 18 - 3A
SCIENCE, INNOVATION AND BUSINESS DEVELOPMENT

OBJECTIVES:

Science, Innovation and Business Development's (SIBD) objectives are to:

- build and strengthen the research and innovation capacity within the province;
- build community capacity for sustained economic development in the new economy;
- build the capacity for new company formation, attraction and growth;
- coordinate the implementation of public policy initiatives in the areas of research, information technologies, and investments.

ACTIVITY IDENTIFICATION:

- Implement the provincial innovation and research strategies by administering funds that support research, innovation and technology, including:
  - *Manitoba Research and Innovation Fund* - The mandate is to increase the capability of Manitoba's universities, colleges, hospitals, and other not-for-profit institutions to carry out important world-class scientific research and technology development. The fund is also used to support institutional innovation activities and bring technologies to the market place.
  - *The Manitoba Centres of Excellence Fund* - The objectives of the Manitoba Centres of Excellence Fund (MCEF) are to attract and maintain world-class R&D activity in Manitoba and to generate related economic spin-off benefits for local companies and non-profit institutions.
- Administer the Manitoba Network for Science and Technology (MindSet) program which encourages students to understand the importance of science and technology and its potential for rewarding career opportunities.
- Focus provincial information communication technology (ICT) innovation activities through whole of government leadership and co-ordination;
- Develop ICT and life sciences research capacity and increase the level of commercialization of technologies;
- Identify and address critical ICT, life sciences and new media skills gaps;
- Address critical business development issues in coordination with industry stakeholders;
- Ensure government's internal ICT, new media and customer contact strategies and projects capture innovation and drive economic development; and
- Develop and support the interactive digital media industry in Manitoba through market development, investment attraction and funding support.
- Improve the connectivity among business, university and government stakeholders;
- Establish formalized linkages and research collaborations;
- Promote a "growth from within" culture in the province;
- Increase industry awareness of the Life Sciences sector in Manitoba; and
- Catalyze sector convergence.

SUB-APPROPRIATION 18 - 3A
SCIENCE, INNOVATION AND BUSINESS DEVELOPMENT

EXPECTED RESULTS:

- Research and innovation frameworks and policies are created to:
  - define the key actions and principles that will guide how research, technology and innovation efforts should work;
  - align provincial government decision-making for R&D activities with provincial strategic goals;
  - align business development needs and activities with research capacities; and
  - co-ordinate innovation activities within and between provincial government departments.
  - partner effectively with federal government.
- The MindSet program continues to experience success through increased participation by educators and students in science and technology awareness activities.
- Maintain and expand key intra-departmental linkages and teams;
- Increased connectivity and interaction among provincial and regional stakeholders;
- Increased ICT and life sciences research activity and technology commercialization;
- Increased ICT, life sciences, new media and customer contact employment levels;
- Identify and address barriers to ICT, life sciences and new media business development.
- Enhanced connectivity and interaction among provincial, regional and international stakeholders;
- Formalized linkages and research collaborations;
- Increased commercialization of Manitoba life science technologies;
- Increased international, national and provincial recognition of Manitoba's life sciences expertise, infrastructure and investment opportunities;
- Identification of business opportunities in convergent sectors such as functional foods and nutraceuticals, composite materials and bio energy; and
- Expansion of Manitoba life sciences biopharmaceutical manufacturing capacity.

SUB-APPROPRIATION 18 - 3A
SCIENCE, INNOVATION AND BUSINESS DEVELOPMENT

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	4.00	384	4.00	384
Professional/Technical	13.00	1,023	13.00	1,023
Administrative Support	2.00	82	2.00	82
Employee Benefits		167		167
	19.00	1,656	19.00	1,656
Less: Allowance for Staff Turnover		(163)		(85)
Pension Liability		81		81
Salary Accrual		5		5
Total Salaries and Employee Benefits	19.00	1,579	19.00	1,657
OTHER EXPENDITURES				
Transportation		58		58
Communications		74		74
Supplies and Services		164		164
Other Operating		317		317
Total Other Expenditures		613		613
PROGRAM DELIVERY				
Manitoba Research & Innovation Fund		11,800		12,600
Manitoba Centres of Excellence		720		720
Total Program Delivery		12,520		13,220
Total		14,712		15,590
Less: Recoverable from Urban and Rural Economic Development Initiatives		(750)		(750)
TOTAL SUB-APPROPRIATION	19.00	13,962	19.00	14,840

SUB-APPROPRIATION 18 - 3B
MANITOBA HEALTH RESEARCH COUNCIL

OBJECTIVES:

To promote the growth and co-ordination of the health research enterprise in Manitoba by providing program funding for health research activities.

ACTIVITY IDENTIFICATION:

Provide funding to the Manitoba Health Research Council for annual grants and awards competitions.

EXPECTED RESULTS:

- Growth of basic, clinical and applied research in health sciences in Manitoba; and
- Analysis and assessment of priority health issues in Manitoba.

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	**$(000's)**	FTE	$(000's)
OTHER EXPENDITURES				
Grant/Transfer Payments		**6,003**		6,003
TOTAL SUB-APPROPRIATION		**6,003**		6,003

SUB-APPROPRIATION 18 – 3C
GRANT ASSISTANCE - INDUSTRIAL TECHNOLOGY CENTRE

The Industrial Technology Centre became a special operating agency on April 1, 1996. Refer to Section 5 for detailed information.

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	**$(000's)**	FTE	$(000's)
OTHER EXPENDITURES				
Grant/Transfer Payments		**900**		700
TOTAL SUB-APPROPRIATION		**900**		700

SUB-APPROPRIATION 18 - 3D
MANITOBA EDUCATION, RESEARCH AND LEARNING INFORMATION NETWORKS (MERLIN)

The Manitoba Education, Research and Learning Information Networks (MERLIN) is a special operating agency that provides distance education technology services for the Province. Refer to Section 5 for detailed information.

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
OTHER EXPENDITURES				
Grant/Transfer Payments		396		396
TOTAL SUB-APPROPRIATION		396		396

Res. No.	Approp. No.	Innovation, Energy and Mines (18) Details of Appropriation	Estimates of Expenditure 2010/2011 $(000's)	Estimates of Expenditure 2009/2010 (adjusted) $(000's)
18.4	**4**	**BUSINESS TRANSFORMATION AND TECHNOLOGY**	**29,359**	33,333
		Business Transformation and Technology provides leadership for service delivery activities, operational transformation activities and the SAP implementation across the Government of Manitoba ensuring the best possible use of the province's existing information and communications technology resources, systems, platforms, applications, and skills, while finding new ways to meet service challenges, plan for future needs, and respond to economic opportunities.		
		Legislative Building Information Systems: Provides a secure technological environment with highly responsive support services and reliable systems that address business requirements of diverse users in the Legislative Building.		
		a) Business Transformation and Technology	**92,873**	91,705
		b) Business Transformation and Technology Recovery	**(64,834)**	(59,593)
		c) Legislative Building Information Systems	**1,320**	1,221
			29,359	33,333

SUB-APPROPRIATION 18 - 4A
BUSINESS TRANSFORMATION AND TECHNOLOGY

OBJECTIVES:

Provides leadership for activities to modernize the Manitoba Government, including the planning and responsibility for strategically implementing the future of Government's ICT environment.

ACTIVITY IDENTIFICATION:

- Improve service delivery by modernizing government through achieving simplicity, developing partnerships, engaging technology, organizational innovation, streamlining and improving business interactions, and performance reporting;
- Provide leadership for improvement of service quality, citizen-centered service delivery and on-line service initiatives;
- Maximize the potential of the SAP enterprise resource planning tool;
- Facilitate operational transformation through operational reviews, change management, user transition, development of communication plans, training support and end-user role definition and readiness;
- Serve as a link to inter-jurisdictional committees and forums where information and knowledge on service delivery and operational transformation are exchanged;
- Provide support for Committees driving service delivery and operational transformation;
- Evolve the Identity Management and Authentication (IdM&A) framework and provide a leadership role in the development of a corporate approach to managing and authenticating identity in service delivery transactions;
- Develop and continually improve ICT strategic plans, policies, and measurement protocols;
- Work with stakeholders to optimize and align the ICT investment portfolio;
- Research and design new ICT products and services to help build new effective solutions;
- Establish flexible and adaptable information, application and technology foundations;
- Establish and monitor security standards and architecture;
- Provide ICT Goods and Services procurement and contract negotiation services to government programs;
- Ensure an adequate level of ICT Governance is in place to manage ICT resources;
- Provide ICT Risk Management capabilities to ensure adequate mitigation strategies are in place, including appropriate levels of Business Continuity capabilities and Disaster Recovery strategies;
- Proactively participate in strategies to enhance the ICT Sector within Manitoba;
- Exercise comptrollership responsibilities and provide overall financial leadership for ICT;
- Coordinate and manage the use of ICT resources across the ICT program portfolio;
- Proactively manage ICT contracts and license agreements;
- Plan, recruit, allocate, evaluate, train and develop resources for ICT work;
- Manage the process of implementing major changes in ICT to reduce the risks and costs of change, and to optimize its benefits;
- Manage the relationship between ICT and clients to ensure needs are addressed;
- Provide client support in the day-to-day delivery of ICT services;
- Improve the efficiency and effectiveness of project delivery through application of standard project management practices;
- Develop, deploy and support critical ICT infrastructure services;
- Develop and integrate applications to create functional systems responsive to the requirements of clients' program delivery needs;

SUB-APPROPRIATION 18 - 4A
BUSINESS TRANSFORMATION AND TECHNOLOGY

- Work with the private sector and community based organizations in order to provide High-Speed connectivity and Broadband capacity to those areas in the province where such services do not currently exist; and
- Maintain and operate existing applications that support the delivery of government program services.

EXPECTED RESULTS:

- Take a leadership and policy role in influencing direction of government-wide technology and innovation efforts, and service improvement and transformation;
- Continued expansion and deployment of online services in Manitoba;
- Maximize Manitoba's SAP investment by leveraging the implementation of all opportunities where SAP is the most appropriate solution to a business need;
- Partner with departments for the implementation of SAP projects including Student Financial Assistance, Integrated Mining and Quarrying System;
- Encourage innovation from provincial civil servants from all levels of government with the intent of cost savings and/or improving service for Manitobans;
- Promote and implement Service Quality Partners and the Manitoba Service Excellence Awards;
- Focus Manitoba's activities on service transformation through a solid business case approach that maximizes value and service delivery goals;
- Conduct employee and departmental surveys for various stakeholders;
- Continue participation on pan-Canadian IdM&A working groups and promote understanding of Identity Management and Authentication concepts;
- Develop a framework for managing risk, and for providing identity assurance and credential assistance to enable secure service delivery channels;
- Clear provision of direction and management of ICT;
- Continuously improved alignment of ICT services with government's programs and services;
- Effective risk management strategies that mitigate these risks where appropriate;
- Improved relations with ICT goods and services providers in Manitoba with a view to assisting in the growth of this sector;
- Effective management of ICT assets and resources including some 700 servers, the corporate ERP system (SAP) ,1000 program applications and 13,600 desktops;
- Effective management of network services connecting 300 government offices, 84 hospitals and health care units, 50 schools and University College of the North;
- Continuous delivery of high quality ICT services; and
- Increased broadband connectivity among Manitoba's communities.

SUB-APPROPRIATION 18 - 4A
BUSINESS TRANSFORMATION AND TECHNOLOGY

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**11.00**	**1,091**	11.00	1,088
Professional/Technical	**177.72**	**14,711**	178.72	14,734
Administrative Support	**17.00**	**821**	17.00	816
Employee Benefits		**2,063**		2,075
	205.72	**18,686**	206.72	18,713
Less: Allowance for Staff Turnover		**(1,723)**		(1,077)
Pension Liability		**997**		997
Salary Accrual		**69**		69
Total Salaries and Employee Benefits	**205.72**	**18,029**	206.72	18,702
OTHER EXPENDITURES				
Transportation		**56**		56
Communications		**929**		929
Supplies and Services		**22,175**		21,639
Minor Capital		**200**		200
Other Operating		**51,484**		50,179
Total Other Expenditures		**74,844**		73,003
TOTAL SUB-APPROPRIATION	**205.72**	**92,873**	206.72	91,705

"Commencing in the 2010/2011 fiscal year, human resource services have been realigned from the department to the Civil Service Commission. All funding and FTEs related to human resource services have been transferred from the department to the Civil Service Commission through the 2009/2010 Adjusted Vote"

SUB-APPROPRIATION 18 – 4B
BUSINESS TRANSFORMATION AND TECHNOLOGY RECOVERY

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	**$(000's)**	FTE	$(000's)
Recoverable from Other Appropriations		**(64,834)**		(59,593)
TOTAL SUB-APPROPRIATION		**(64,834)**		(59,593)

SUB-APPROPRIATION 18 – 4C
LEGISLATIVE BUILDING INFORMATION SYSTEMS

OBJECTIVES:

To provide a secure technological environment with highly responsive support services and reliable systems that address business requirements of diverse users in the Legislative Building.

The user community encompasses both government and non-government staff. Government staff includes Executive Council, Ministers' and Deputy Ministers' offices, Treasury Division, and departmental staff that work in the building. Non-government staff includes the Legislative Assembly offices of the Speaker and the Clerk, the Leaders of the Opposition, and Caucus offices.

ACTIVITY IDENTIFICATION:

- To direct and plan Information Technology initiatives in the Legislative Building;
- To develop and implement strong security strategies to protect electronic information;
- To provide desktop management services including help desk support, requirements analysis, purchasing and asset management;
- To implement and manage all computing services such as e-mail, document storage, printing, remote access, etc.;
- To manage the communications infrastructure for the building network, access to the Internet, and access to the Government-wide network;
- To analyse, develop, implement and support business applications; and
- To provide consulting and project management services on outsource initiatives.

EXPECTED RESULTS:

- A computing environment that is in line with best practices in operations and security;
- Security strategies and technology that monitor intrusions, detect viruses, identify spam mail and enable recovery from disasters;
- Up-to-date hardware and software technology that provides secure and reliable services for e-mail, document storage, printing, applications, remote access to information, etc.;
- A responsive corporate issues tracking system that provides a secure electronic environment to scan correspondence and track issues, provide the ability to archive information for future access, and seamlessly accommodate major changes in the environment;
- Network infrastructure capable of moving forward with increasing demands for audio/video communications with people outside the building;
- Wireless Network access from key areas in the building;
- Custom and shrink-wrapped applications that accommodate unique requirements in offices.

SUB-APPROPRIATION 18 – 4C
LEGISLATIVE BUILDING INFORMATION SYSTEMS

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	-	-	-	-
Professional/Technical	11.00	825	11.00	825
Administrative Support	1.00	48	1.00	48
Employee Benefits		130		130
	12.00	1,003	12.00	1,033
Less: Allowance for Staff Turnover		(55)		(55)
Pension Liability		58		58
Salary Accrual	-	4	-	4
Total Salaries and Employee Benefits	12.00	1,010	12.00	1,010
OTHER EXPENDITURES				
Transportation		1		1
Communications		16		16
Supplies and Services		30		30
Other Operating		263		164
Total Other Expenditures		310		211
TOTAL SUB-APPROPRIATION	12.00	1,320	12.00	1,221

Res. No.	Approp. No.	Innovation, Energy and Mines (18) Details of Appropriation	**Estimates of Expenditure 2010/2011** **$(000's)**	Estimates of Expenditure 2009/2010 (adjusted) $(000's)
18.5	5.	**MINERAL RESOURCES**	**10,271**	12,031
		Manitoba Geological Survey: Provides authoritative documentation of the province's geology and mineral potential		
		Mines: Provides for the administration of legislation governing the disposition of mineral rights, the exploration, development and production of the province's mineral resources and the rehabilitation of mines and quarries.		
		Petroleum: Provides for the administration of legislation governing the disposition of petroleum rights, exploration, development and production of petroleum resources and the abandonment and rehabilitation of wells and petroleum facilities.		
		Boards and Commissions: Provides for the resolution of disputes between surface rights holders and mineral rights holders with respect to accessing minerals, oil and gas.		
		a) Manitoba Geological Survey	**5,412**	5,547
		b) Mines	**1,937**	1,962
		c) Petroleum	**1,656**	1,656
		d) Boards and Commissions	**46**	46
		e) Mineral Industry Support Programs	**1,220**	2,820
			10,271	12,031

SUB-APPROPRIATION 18-5A
MANITOBA GEOLOGICAL SURVEY

OBJECTIVES:

The Manitoba Geological Survey conducts a wide range of activities related to the development and management of Manitoba's mineral resources. The Geological Survey annually conducts systematic geological, geophysical and geochemical field investigations to document and assess the province's geological framework and mineral resource potential. The primary clients of the program are mineral exploration and mining companies, prospectors, consultants, engineering companies, investment houses, insurance companies, quarry operators, Manitoba Hydro, Aboriginal communities and municipalities. Geoscience information is increasingly becoming vital in issues (such as land use planning, groundwater and flood hazard studies) affecting general public.

ACTIVITY IDENTIFICATION:

- Geological investigations in Manitoba's Precambrian Shield, Western Canada Sedimentary Basin, and Hudson Bay Basin.
- Provision of geoscientific data and products such as geological maps and reports, metallic and industrial mineral deposit reports and databases, mineral resource assessments, targeted geoscience research, development of exploration models, and maintenance of data inventories.
- Provision of information services through the Mineral Resources Division's library, web site and publication sales to a broad range of clients and the general public.
- Outreach activities such as mineral education activities and school presentations as well as Aboriginal mining workshops and training programs.
- Co-ordination of the annual Manitoba Mining and Minerals Convention in November, providing a forum for the dissemination of new Manitoba geoscience data and promotion of Manitoba exploration and mining companies, Manitoba mineral properties, and the local service support industry.
- Administration and management of industry incentive programs, business development initiatives and minerals policy development.

EXPECTED RESULTS:

- Increase the geoscientific knowledge base of the Province, primarily by conducting field studies and systematic bedrock and surficial mapping.
- Provide authoritative geoscience information to facilitate the development and management of Manitoba's mineral resources and create a positive and competitive business climate.
- Increase the effectiveness of mineral exploration activities in both established mining areas and in frontier areas through relevant geoscientific projects.
- Maximize the range of impact of geoscience investigations through collaboration with industry, federal, university and other provincial agencies.
- Provide authoritative geoscience information in land-use exercises (such as land use planning, protected areas and municipal planning).
- Develop products that respond to clients' increasing needs for digital information
- Evaluate environmental impacts and geohazards.
- Increase awareness of the province's mineral resources and mining industry to communities, Aboriginal people, and the public at large through outreach activities.

SUB-APPROPRIATION 18-5A
MANITOBA GEOLOGICAL SURVEY

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	3.00	295	3.00	295
Professional/Technical	40.10	2,665	42.10	2,753
Administrative Support	12.00	587	10.00	446
Employee Benefits		485		485
	55.10	4,032	55.10	3,979
Less: Allowance for Staff Turnover		(404)		(216)
Pension Liability		188		188
Salary Accrual		14		14
Total Salaries and Employee Benefits	55.10	3,830	55.10	3,965
OTHER EXPENDITURES				
Transportation		140		140
Communication		138		138
Supplies and Services		877		877
Minor Capital		90		90
Other Operating		337		337
Total Other Expenditures		1,582		1,582
TOTAL SUB-APPROPRIATION	55.10	5,412	55.10	5,547

SUB-APPROPRIATION 18-5B
MINES

OBJECTIVES:

To implement a broad range of program initiatives set out under The Mines and Minerals Act including: the issuing and regulating of Crown mineral dispositions; collection of royalties, levies and other fees; resolution of land tenure conflicts and disputes related to mineral access and development; environmental regulation of exploration and mining activity on all Crown and private lands; and the rehabilitation of depleted pits, quarries, and metal mines.

ACTIVITY IDENTIFICATION:

The Mines and Minerals Act is Manitoba's "one window" legislation governing exploration, development and production of minerals, and it sets out the legal framework for a variety of program initiatives ensuring overall compliance with the principles of sustainable development that are embodied in Subsection 2(2). Mines Branch staff are responsible for administration, compliance enforcement, and actual implementation of programs under the authority of this Act and its regulations. The Branch administers The Mines and Minerals Act and regulations, including: The Drilling Regulation, The Mineral Disposition and Mineral Lease Regulation, The Quarry Minerals Regulation and The Mine Closure Regulation. More specifically, this includes:

- Issuing mineral dispositions, leases and private pit registrations under The Mines and Minerals Act and Regulations and maintaining a registry system of all mineral dispositions and leases issued.
- Collecting fees, rentals, royalties, taxes and rehabilitation levies due to the Crown.
- Reviewing reports of work and maintaining and issuing assessment data as appropriate.
- Conducting effective claim inspections and the inspection of pits and quarries to ensure that they meet the environmental and safety requirements of The Mines and Minerals Act.
- Resolving land use conflicts to minimize sterilization of mineral resources. Mines Branch provides land planning support to Provincial Land Use Policy #9.
- Monitoring the mining operations in the Province and directing the rehabilitation of lands issued for mining purposes subsequent to closure of the mining operations.
- Implement the Orphaned/Abandoned Mine Site Program.
- Interacting with other government departments and Crown agencies to ensure that policy decisions do not unduly hinder mineral exploration and development.
- Review and assess land use and management proposals including subdivision applications, Crown land sales, zoning and policy memorandum and Crown surface encumbrances (leases, permits, caveats and easements) for potential land use, tenure and environmental conflicts. Land use proposals are processed in a timely manner to ensure that the needs of the public are facilitated.
- Provide technical and management support for meeting provincial obligations for Treaty Land Entitlement, Northern Flood Agreement and Grand Rapids Forebay Agreement and consultation with First Nations regarding Treaty and Aboriginal rights.
- Provide technical support and products that facilitate mineral resource management and stewardship in Manitoba. Services include technical submissions to land planning authorities established under provincial legislation as well as planning document reviews to ensure that lands containing mineral potential are available for exploration and extraction purposes.

- Provide presentations, workshops and internet access to land management issues, policies, practices and ensure that there is an opportunity for public involvement in mineral resource management. Activities include oral and poster presentations at conferences, workshops, public meetings and direct stakeholder consultations concerning mineral resource management.
- The principles of sustainable development have been codified in law in The Mines and Minerals Act and Sustainable Development Act. This activity is targeted at facilitating the concept of sustainable development into the mining sector, public sector and ensuring the province land use activities meet provincial sustainable goals. Policy development and technical support is provided to the Provincial Sustainable Development Program.
- Ensuring that potential environmental public safety hazards associated with orphan mine sites (abandoned mine tailings, mine shafts, open pits and quarries) on Crown lands are identified and remedied.
- Rehabilitation of all private and Crown aggregate (gravel / crushed stone) pits and quarries in the Province, through a self funded program established under Section 200 of the Act. Mines Inspectors direct work through the supervision of private heavy-equipment owners hired under equipment rental agreements or contracts. Since being introduced in 1992, over 7,600 hectares (18,700 acres) of depleted pits and quarries have been rehabilitated under 1,830 separate projects.
- Providing administrative support to quasi-jurisdictional boards including the Mining Board and the Surface Rights Board, whose primary function is to arbitrate land access and use disputes.

EXPECTED RESULTS:

Effective implementation of the various initiatives will achieve the stated objectives and purpose of The Mines and Minerals Act Section 2(1) which is "to provide for, encourage, promote and facilitate exploration, development and production of minerals and mineral product in Manitoba, consistent with the principles of sustainable development". These programs are legislatively based and legally binding on the Province.

Protection of the environment and mitigation of land use conflicts historically associated with mining are important benefits of many of the programs.

Over the long term, the provision of a stable, competitive mineral tenure system supported by accurate information resources and reasonable environmental safeguards attracts and encourages mineral exploration and mine development.

Collection of royalties and fees associated with mining activity helps pay for important health and social programs that benefit Manitobans.

The mining sector produces essential raw materials that help sustain our infrastructure, consumer products and significantly contribute to Manitoba's balance of payment and the economy. Mining is Manitoba's second largest primary resource sector.

SUB-APPROPRIATION 18-5B
MINES

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**100**	1.00	100
Professional/Technical	**12.50**	**794**	15.00	559
Administrative Support	**12.50**	**263**	10.00	492
Employee Benefits		**187**		187
	26.00	**1,344**	26.00	1,338
Less: Allowance for Staff Turnover		**(106)**		(75)
Pension Liability		**68**		68
Salary Accrual		**6**		6
Total Salaries and Employee Benefits	**26.00**	**1,312**	26.00	1,337
OTHER EXPENDITURES				
Transportation		**100**		100
Communications		**25**		25
Supplies and Services		**362**		362
Minor Capital		**10**		10
Other Operating		**128**		128
Total Other Expenditures		**625**		625
TOTAL SUB-APPROPRIATION	**26.00**	**1,937**	26.00	1,962

SUB-APPROPRIATION 18-5C
PETROLEUM

OBJECTIVES:

To provide for and encourage the safe and efficient development of Manitoba's oil and gas resources in accordance with the principles of sustainable development.

ACTIVITY IDENTIFICATION:

The Petroleum Branch administers The Oil and Gas Act, The Oil and Gas Production Tax Act and provisions under The Workplace Safety and Health Act and carries out the following activities:

- Plans, recommends, implements, administers, monitors and evaluates oil and gas resource policies and programs;
- Administration of Crown oil and gas rights;
- Collection of Crown royalties and freehold production taxes;
- Administration of the Drilling Incentive Program;
- Licensing of oil and gas wells, petroleum geophysical programs and oil and gas facilities;
- Enforcement of regulations designed to ensure worker safety, environmental protection and fair distribution of the proceeds of oil and gas production;
- Manage wells and oil and gas facilities seized under The Oil and Gas Act and administer the Abandonment Fund;
- Provides assistance in the research, implementation, approval and assessment of new technologies within Manitoba's oil fields including tertiary enhanced oil recovery techniques such as CO2 sequestration;
- Collects, records and disseminates well data; conducts geological and engineering studies and provides consultation to the petroleum industry and the general public; and
- Conducts marketing activities highlighting Manitoba's oil and gas resource potential.

EXPECTED RESULTS:

- Legislation, regulations and policies that meet Government objectives and provide a competitive environment to attract and maintain a sustainable level of petroleum exploration and development;
- Timely and effective processing of well licenses and technical applications to meet industry requirements;
- Timely and accurate information available to Government, industry and the public on regulatory requirements, Crown oil and gas rights, industry activity and technical well data;
- Timely collection and accurate auditing of oil and gas revenues and effective administration of drilling incentive programs;
- Cost effective, timely and proper abandonment of seized wells and oil and gas facilities; and
- Studies, projects, reports, data, mapping and informational materials designed to assist and encourage investment in Manitoba's oil and gas resources.

SUB-APPROPRIATION 18-5C
PETROLEUM

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Managerial	**1.00**	**93**	1.00	89
Professional/Technical	**12.00**	**792**	12.00	764
Administrative Support	**7.50**	**331**	7.50	328
Employee Benefits		**140**		140
	20.50	**1,356**	20.50	1,321
Less: Allowance for Staff Turnover		**(110)**		(75)
Pension Liability		**70**		70
Salary Accrual		**5**		5
Total Salaries and Employee Benefits	**20.50**	**1,321**	20.50	1,321
OTHER EXPENDITURES				
Transportation		**59**		59
Communications		**33**		33
Supplies and Services		**136**		136
Minor Capital		**17**		17
Other Operating		**90**		90
Total Other Expenditures		**335**		335
TOTAL SUB-APPROPRIATION	**20.50**	**1,656**	20.50	1,656

SUB-APPROPRIATION 18-5D
BOARDS AND COMMISSIONS

OBJECTIVES:

To provide for the resolution of disputes between surface rights holders, mineral rights, and oil and gas rights holders with respect to accessing minerals, oil and gas.

ACTIVITY IDENTIFICATION:

The Surface Rights Board provides for the resolution of disputes between surface rights holders and oil and gas rights holders with respect to accessing oil and gas. They deal with issues relating to right of entry and compensation to owners of surface rights in respect of drilling for oil and gas and geophysical exploration.

The Mining Board provides for the resolution of disputes between surface rights holders and minerals rights holders with respect to accessing minerals, including but not limited to aggregates, industrial minerals and metallic minerals. They also hear applications for access rights for exploration activities and will determine compensation levels for landowners on request. The Mining Board can also hear and resolve disputes between holders of mineral dispositions and between holders and officers of the department.

EXPECTED RESULTS:

To facilitate the fair and equitable process that effectively provides land access for the oil and gas industry and also for mineral rights owners to carry out exploration activities, at the same time, respects surface rights owners through appropriate compensation.

The Mining Board provides an impartial review of decisions and actions of Mines Branch staff to ensure a fair and consistent application of The Mines and Minerals Act.

SUB-APPROPRIATION 18-5D
BOARDS AND COMMISSIONS

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	**$(000's)**	FTE	$(000's)
SALARIES & EMPLOYEE BENEFITS				
Professional/Technical		**27**		27
Employee Benefits		**3**		3
Total Salaries and Employee Benefits		**30**		30
OTHER EXPENDITURES				
Transportation		**5**		5
Supplies and Services		**10**		10
Other Operating		**2**		2
Total Other Expenditures		**16**		16
TOTAL SUB-APPROPRIATION		**46**		46

SUB-APPROPRIATION 18-5E
MINERAL INDUSTRY SUPPORT PROGRAMS

ACTIVITY IDENTIFICATION:

- Mineral Industry Support Programs are delivered under Manitoba Geological Survey (18-5A)

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
MINERAL INDUSTRY SUPPORT PROGRAMS				
Mineral Exploration Assistance Program		1,000		2,500
Prospectors Assistance Program		23		123
Manitoba Potash Project		197		197
TOTAL PROGRAM DELIVERY		1,220		2,820

Res. No.	Approp. No.	Innovation, Energy and Mines (18) Details of Appropriation	**Estimates of Expenditure 2010/2011** **$(000's)**	Estimates of Expenditure 2009/2010 (adjusted) $(000's)
18.6	**6.**	**COSTS RELATED TO CAPITAL ASSETS** Provides for costs related to Capital Assets.	**9,446**	8,424
		a) Enterprise System	**6,175**	5,544
		b) Amortization Expense	**3,271**	2,880
		c) Interest Expense	**9,446**	8,424

SUB-APPROPRIATION 18 - 6A, 6B, 6C
COSTS RELATED TO CAPITAL ASSETS

Commencing in 2001/2002, it is the policy of the Province of Manitoba to record in the accounts of the Province, the tangible capital assets owned and used by the Province along with appropriate amortization costs. Standard asset classes have been established by the Provincial Comptroller, along with capitalization thresholds and corresponding amortization rates. Consistent with this policy, this sub-appropriation records the costs associated with the amortization of the Department's share of the total estimated costs of Better Methods initiatives allocated to the Department, by projected departmental use. A small amount is also included for the amortization of other departmental assets.

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	$(000's)	FTE	$(000's)
OTHER EXPENDITURES				
(6A) Enterprise System				
Amortization Expenses		3,448		3,448
Less: Recoverable from other appropriations		(3,448)		(3,448)
(6A) TOTAL SUB-APPROPRIATION		-		-
(6B) TOTAL Amortization Expense		6,175		5,544
(6C) TOTAL Interest Expense		3,271		2,880
TOTAL SUB-APPROPRIATION		9,446		8,424

PART 3

HISTORICAL INFORMATION

DEPARTMENT OF INNOVATION, ENERGY AND MINES
FIVE YEAR EXPENDITURES AND STAFFING SUMMARY B
FOR YEARS ENDING MARCH 31, 2007 - MARCH 31, 2011

	ACTUAL/*ADJUSTED ESTIMATES		
	2006/2007		2007/2
	FTEs	$000s	FTEs
Administration and Finance	7.00	682	7.00
Energy Development Initiatives	11.00	1,997	11.00
Science, Innovation and Business Development	20.00	18,639	19.00
Business Transformation and Technology	219.70	29,654	219.70
Mineral Resources	102.60	11,846	102.60
Amortization of Capital Assets		7,090	
TOTAL	**360.30**	**69,908**	**359.30**

* *Adjusted figures reflect historical data on a comparable basis in those appropriati*

"Commencing in the 2010/2011 fiscal year, human resource services have been and FTEs related to human resource services have been transferred from the d Vote"

SCHEDULE 10

BY APPROPRIATION ($000s)

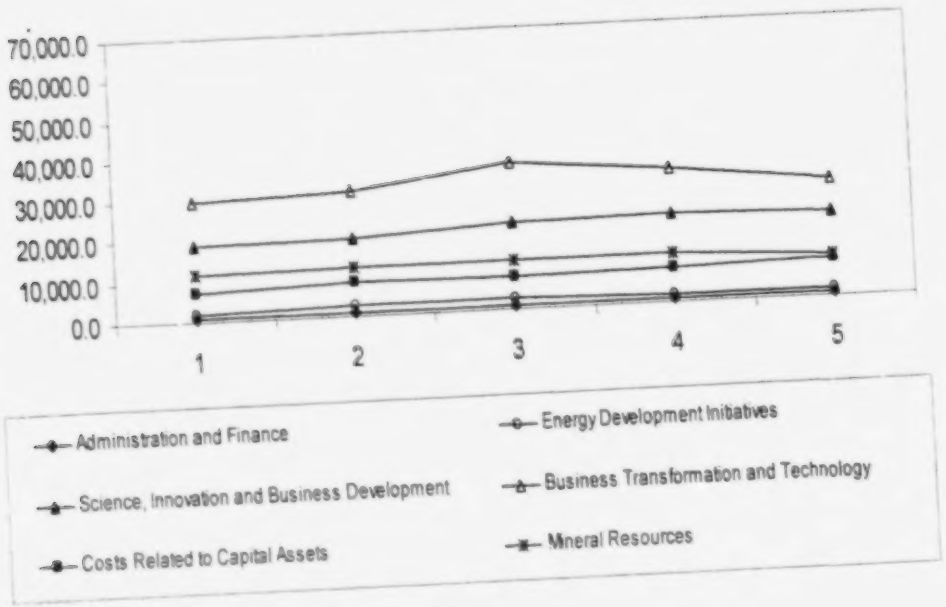
OF EXPENDITURE			ADJUSTED ESTIMATES OF EXPENDITURE		PRINTED MAIN ESTIMATES OF EXPENDITURE	
2008	2008/2009		2009/2010		2010/2011	
$000s	FTEs	$000s	FTEs	$000s	FTEs	$000s
716	7.00	770	7.00	761	7.00	761
2,517	11.00	2,620	10.00	1,897	10.00	1,695
19,222	19.00	21,628	19.00	21,939	19.00	21,261
31,050	219.72	36,188	218.72	33,333	217.72	29,359
12,148	102.60	12,311	101.60	12,031	101.60	10,271
8,717		8,024		8,424		9,446
74,370	**359.32**	**81,541**	**356.32**	**78,385**	**355.32**	**72,793**

ons affected by reorganization during the years.

realigned from the department to the Civil Service Commission. All funding
partment to the Civil Service Commission through the 2009/2010 Adjusted

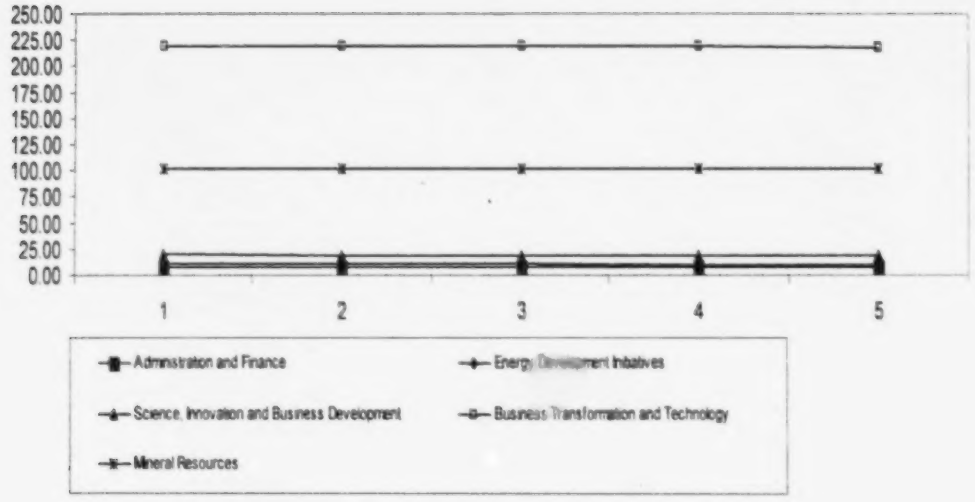
SCHEDULE 11

Five Year Expenditure History By Operating Division ($000s)



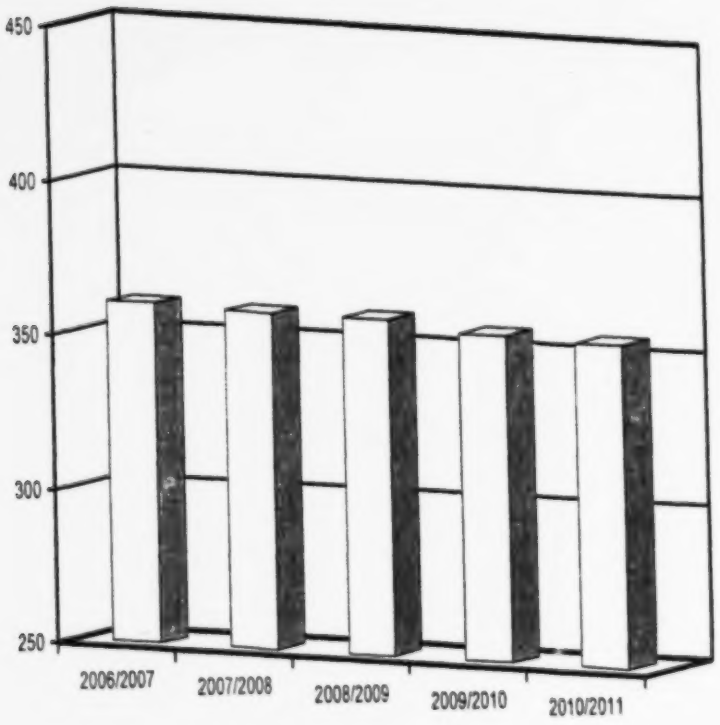
SCHEDULE 12

Five Year Expenditure History By Operating Division (FTEs)



SCHEDULE 13

Five Year Staff History (By FTEs)



PART 4

CAPITAL INVESTMENT

Res. No.	Approp. No.	Innovation, Energy and Mines (18) Details of Appropriation	**Estimates of Capital Investment 2010/2011 $(000's)**	Estimates of Capital Investment 2009/2010 $(000's)
		CAPITAL INVESTMENT		
B.18	**18.**	Innovation, Energy and Mines	**3,146**	5,225
		Provides for the acquisition, development or enhancement of government's information communication and technology		
		1. Enterprise System	**627**	2,100
		2. Other Information Technology Projects	**1,221**	1,325
		3. Corporate Information Technology Projects	**1,298**	1,800
			3,146	5,225

CAPITAL INVESTMENT

SUB-APPROPRIATION B-18A-1, B-18A-2, B-18A-3 ENTERPRISE SYSTEMS AND INFORMATION TECHNOLOGY PROJECTS

OBJECTIVES:

To provide for the acquisition, development and enhancement of the government's desktop managed environment

ACTIVITY IDENTIFICATION:

Develop and enhance the government's desktop managed environment, Enterprise System, and Corporate and other Information Technology Projects.

EXPECTED RESULTS:

Improved desktop managed environment for the government and information and communication technology environment for the government.

	Estimates of Expenditure 2010/2011		Estimates of Expenditure 2009/2010 (adjusted)	
	FTE	**$(000's)**	FTE	$(000's)
CAPITAL INVESTMENT				
B-18A-1 Enterprise System		**627**		2,100
B-18A-2 Other Information Technology Projects		**1,221**		1,325
B-18A-3 Corporate Information Technology Projects		**1,298**		1,800
TOTAL APPROPRIATIONS		**3,146**		5,225

PART 5

SPECIAL OPERATING AGENCIES

MANITOBA EDUCATION, RESEARCH AND LEARNING INFORMATION NETWORKS (MERLIN)

BACKGROUND

Effective April 1, 1995, Manitoba Education, Research and Learning Information Networks (MERLIN) was designated as a Special Operating Agency pursuant to The Special Operating Agencies Financing Authority Act, Cap S185, C.C.S.M. and operates under a charter approved by the Lieutenant Governor in Council. The Agency currently operates as part of Innovation, Energy and Mines under the general direction of the Deputy Minister.

MERLIN's mission is to support the use of technology in improving educational services to learners.

CRITICAL SUCCESS FACTORS

- Focus on the K-12 education community
- Focus on provincial services
- Improved access to MERLIN's services for rural and northern schools
- Pro-active planning

2010/11 KEY OBJECTIVES

Operational

- Aggregate demand across the province for hardware and software to provide better opportunities for all divisions.
- Provide services to rural and northern school divisions at costs similar to urban divisions to increase equity among all divisions.
- Collaboratively develop provincial standards across the K-12 education community for use of information technology that will result in higher reliability and lower costs.
- Provide training to school divisions to assist them in acquiring the skills required to sustain operations and enhance their own technology infrastructures.
- Deliver specific services directly to those divisions where the technical resources are unavailable.

Communications/Marketing

- Play a coordinating role in promoting a collaborative approach among school divisions in order to maintain standards and apply economies of scale.
- Continue to regularly meet, consult, discuss, and collaborate with the Department of Education and school divisions to strengthen ties between curriculum planning and technology supply.
- Continually assess client satisfaction.
- Build on our existing business relationships with suppliers to improve the range of connectivity options available to remote school divisions.

MANITOBA EDUCATION, RESEARCH AND LEARNING INFORMATION NETWORKS (MERLIN)

Services

- Partner Program for public schools (bundled service package)
- Partner Program for funded independent schools
- Consulting
- Provincial licensing and purchasing
- Shared services – all hosting and ISP costs for the provision of services outside the Partner Programs ex. content filtering, hosting of websites and web based applications, email anti-spam / anti-virus solutions, and email list server
- General support to the education community

Program Thrusts and Direction

- Provide products and services in a manner which improves equity across the Province.
- Provide products and services that support self-sufficiency at the school division level.
- Facilitate communication between the Department of Education and school divisions in the area of learning technologies.
- In consultation with the Department of Education, provide support and direction in distance learning initiatives with a focus on the technology infrastructures required to deliver distance learning opportunities.
- Support the goals of the Department of Innovation, Energy and Mines and the Department of Education.
- Be pro-active in embracing opportunities and fostering relationships to the advantage of the educational community.

Manitoba Education Research and Learning Information Networks (MERLIN)
An Agency of the Special Operating Agencies Financing Authority
Province of Manitoba
Projected Balance Sheet
As at March 31
(In Thousands)

	Actual	2009/10	2009/10	Projected		
	Mar 31, 2009	Business Plan	Revised Forecast	Mar 31, 2011	Mar 31, 2012	Mar 31, 2013
ASSETS:						
Cash and Short Term Investments	371.0	507.7	389.6	287.7	218.8	168.2
Accounts Receivable	622.0	217.0	622.0	622.0	622.0	622.0
Prepaid expenses	289.0	274.0	289.0	289.0	289.0	289.0
Long term investment	47.0	47.0	47.0	47.0	47.0	47.0
Capital Assets	622.0	483.3	447.9	426.3	397.8	377.4
TOTAL ASSETS	1,951.0	1,529.0	1,795.5	1,672.0	1,574.6	1,503.6
LIABILITIES & EQUITY						
Payables and Accruals	484.0	214.0	484.0	484.0	484.0	484.0
Unearned revenue	960.0	916.0	889.6	807.1	727.1	647.1
Severance Liability	84.0	93.0	93.0	102.0	111.0	120.0
Total Liabilites	1,528.0	1,223.0	1,466.6	1,393.1	1,322.1	1,251.1
Retained Earnings	423.0	306.0	328.9	278.9	252.5	252.5
TOTAL LIABILITIES & EQUITY	1,951.0	1,529.0	1,795.5	1,672.0	1,574.6	1,503.6

Manitoba Education Research and Learning Information Networks (MERLIN)
An Agency of the Special Operating Agencies Financing Authority
Province of Manitoba
Projected Statement of Earnings and Retained Earnings
For the Years Ending March 31
(In Thousands)

	2010/11	2009/10	Variance from 2009/10 Forecast		2009/10	Variance from 2009/10 Plan		Projected	
	Request	Revised Forecast	$000s	%	Business Plan	$000s	%	2011/12	2012/13
Revenues:									
Province of Manitoba - IEM	395.8	395.8	-	-%	395.8	-	-%	395.8	395.8
Other government	782.7	782.7	-	-%	782.7	-		782.7	782.7
Fee for service	3,591.1	3,493.1	98.0	2.8 %	3,050.5	540.6	17.7 %	3,646.1	3,724.6
Other	0.0	0.2	(0.2)	(100.0)%	10.0	(10.0)	(100.0)%	0.0	0.0
Total Revenues	**4,769.6**	**4,671.8**	**97.8**	**2.1 %**	**4,239.0**	**530.6**	**12.5 %**	**4,824.6**	**4,903.1**
Expenses:									
Advertising and promotion	30.0	30.0	-	-%	30.0	-	-%	31.0	32.0
Amortization	171.6	174.1	(2.5)	(1.4)%	151.3	20.3	13.4 %	178.5	170.4
Audit and legal	11.0	11.2	(0.2)	(1.8)%	10.0	1.0	10.0 %	11.0	11.0
Bad debts	0.0	0.0	-		0.0	-		0.0	0.0
Communication	338.0	320.0	18.0	5.6 %	221.7	116.3	52.5 %	343.0	348.0
Community Connections	782.7	782.7	-	-%	782.7	-		782.7	782.7
Cost of purchases for resale	1,909.4	1,918.5	(9.1)	(0.5)%	1,623.8	285.6	17.6 %	1,955.6	2,002.0
Equipment and software maintenance	166.8	146.4	20.4	13.9 %	149.8	17.0	11.3 %	168.7	173.7
Occupancy	61.4	61.3	0.1	0.2 %	64.0	(2.6)	(4.1)%	62.4	63.4
Office and miscellaneous	27.5	27.7	(0.2)	(0.7)%	30.6	(3.1)	(10.1)%	28.5	29.5
Professional development	25.0	26.0	(1.0)	(3.8)%	20.0	5.0	25.0 %	25.0	25.0
Purchased services	32.5	32.5	-	-%	5.0	27.5	550.0 %	0.0	0.0
Salaries and benefits	1,227.2	1,197.0	30.2	2.5 %	1,141.1	86.1	7.5 %	1,227.2	1,227.2
Travel	36.5	38.5	(2.0)	(5.2)%	39.0	(2.5)	(6.4)%	37.4	38.2
Total Expenses	**4,819.6**	**4,765.9**	**53.7**	**1.1 %**	**4,289.0**	**530.6**	**12.4 %**	**4,851.0**	**4,903.1**
Net Income (Loss)	**(50.0)**	**(94.1)**	**44.1**	**(46.9)%**	**(50.0)**	**-**		**(26.4)**	**0.0**
Retained Earnings:						-			
Beginning of Year	328.9	423.0	(94.1)	(22.2)%	356.0	(27.1)	(7.6)%	278.9	252.5
Less: Reserves									
Less: Revenue sharing									
End of Year	278.9	328.9	(50.0)	(15.2)%	306.0	(27.1)	(8.9)%	252.5	252.5

Manitoba Education Research and Learning Information Networks (MERLIN)
An Agency of the Special Operating Agencies Financing Authority
Province of Manitoba
Projected Statement of Changes in Cash Resources
For the Years Ending March 31
(In Thousands)

	2010/11	2009/10 Revised	Variance from 2009/10 Forecast		2009/10 Business	Variance from 2009/10 Plan		Projected	
	Request	Forecast	$000s	%	Plan	$000s	%	2011/12	2012/13
Cash derived from (applied to) OPERATING									
Net Income (loss)	(50.0)	(94.1)	44.1	(46.9)%	(50.0)	-	-%	(26.4)	0.0
Items not involving cash									
Amortization	171.6	174.1	(2.5)	(1.4)%	151.3	20.3	13.4 %	178.5	170.4
Loss on Disposal of Equipment			-			-			
	121.6	**80.0**	**41.6**	**52.0 %**	**101.3**	**20.3**	**20.0 %**	**152.1**	**170.4**
Changes in non-cash working capital:									
Accounts receivable	0.0	0.0	-		0.0	-		0.0	0.0
Prepaid	0.0	0.0	-		0.0	-		0.0	0.0
Payables and Accruals	0.0	0.0	-		0.0	-		0.0	0.0
Unearned revenue	(82.5)	(70.4)	(12.1)	17.2 %	(12.0)	(70.5)		(80.0)	(80.0)
Severance liability	9.0	9.0	-	-%	9.0	-	-%	9.0	9.0
	48.1	**18.6**	**29.5**	**158.6 %**	**98.3**	**(50.2)**	**(51.1)%**	**81.1**	**99.4**
Cash flow from (used in) Investing									
Acquisition of capital assets	(150.0)	0.0	(150.0)		(150.0)	-	-%	(150.0)	(150.0)
						-			
						-			
	(150.0)	**0.0**	**(150.0)**		**(150.0)**	**0.0**	**-%**	**(150.0)**	**(150.0)**
Cash flow from (used in) Financing	0.0	0.0	-		0.0	-		0.0	0.0
	0.0	**0.0**	**-**		**0.0**	**0.0**		**0.0**	**0.0**
Net Increase/(Decrease) in Cash	**(101.9)**	**18.6**			**(51.7)**	**(50.2)**		**(68.9)**	**(50.6)**
Cash Balance:									
Beginning of year	389.6	371.0	18.6	5.0 %	559.4	(169.8)	(30.4)%	287.7	218.8
End of Year	**287.7**	**389.6**	**(101.9)**	**(26.2)%**	**507.7**	**(220.0)**	**(43.3)%**	**218.8**	**168.2**

THE INDUSTRIAL TECHNOLOGY CENTRE

BACKGROUND

The Industrial Technology Centre (ITC) was established in 1979 and commenced operations as a Special Operating Agency (SOA) on April 1, 1996. ITC was initially managed by the Manitoba Research Council (1979 to 1991), and then became the responsibility of the Economic Innovation and Technology Council (EITC, 1992 to 1996). In FY 96/97, ITC became an SOA of the Province of Manitoba and now operates under Manitoba Innovation, Energy and Mines (IEM).

VISION

To be recognized as the best resource for solving technical issues for the benefit of Manitoba.

RESPONSIBILITY

ITC provides a wide range of technical services in support of technology-based economic development out of 24,118 square feet of leased premises. Included in the leased premises are 5,086 square feet subleased to the Composites Innovation Centre (CIC). ITC customers primarily include Manitoba companies from various industrial sectors, as well as government agencies. ITC services are provided on a fee for service basis and under the Economic Development Contribution Agreement (the EDCA is a performance contract with IEM that supports ITC for its contribution to economic development activities in Manitoba). Some fee for service revenues are derived from contracts outside Manitoba and Canada.

ITC's services are categorized as:

- Advanced Technologies
- Engineering
- Lottery Ticket Testing (LTT)

The breadth of staff expertise makes ITC a unique technical facility. ITC offers a wide range of technical services that complement each other (we provide a "one-stop shop"). By virtue of service lines that are not mutually exclusive, ITC engineers and technicians regularly collaborate on projects to provide customers with the best possible service and technical solutions. ITC's core staff complement for FY 2010/11 is 22.

PERFORMANCE MEASUREMENT

ITC has always played a role in fostering economic growth in Manitoba by virtue of the services it provides to its customers. A diverse range of in-house expertise enables ITC to assist Manitoba individuals and companies in many capacities, from converting a concept to a marketable product or service to establishing infrastructure that contributes to their growth.

The Economic Development Contribution Agreement (EDCA/performance contract) between ITC and Manitoba Innovation, Energy and Mines (IEM) provides the framework and opportunity for ITC to measure and report upon the results and public policy benefits of its services. Under the terms of this agreement, IEM supports ITC for its economic development activities. ITC's technical and advisory services are expected to generate the following public policy benefits:

- Increased awareness, availability and utilization of new technologies to help companies remain competitive
- Provision of testing services to assist companies with national and international standards compliance
- Provision of access to high quality technical services otherwise not readily available to Manitoba companies

ITC engaged NRG Research Group to conduct independent client surveys to capture economic impacts during FY 2009/10. The results of these surveys are summarized as follows:

Category	Impact of ITC Services
New Jobs Created	**32**
Jobs Saved/Maintained	**387**
The total of 419 jobs created or saved represents $18.6 million in wages based on an average annual manufacturing salary of $44,291 (December 2008, Manitoba Bureau of Statistics).	
Sales Increases	**$2.1 million**
Sales Maintained	**$32.5 million**
Cost Savings Identified	**$1.8 million**
Investment Increases	**$4.7 million**
Influence on client objectives	**95% of respondents reported that ITC had a positive impact on their organization.**

These results are compiled from the responses of 82 individuals representing a sample of ITC clients. No attempt has been made to extrapolate the impacts for ITC's entire project client base (approximately 250 clients).

Since inception as an SOA (FY 1996/97), the following outcomes have been reported by clients:

	Total Impacts
Jobs created or saved	**8,272**
Increased / maintained sales	**$137.2 million**
Increased investment	**$111.8 million**
Cost savings	**$36.0 million**

These results indicate that the Province's funding support of ITC has leveraged significant economic development impacts for Manitoba.

All ITC's services are optional and are primarily used by private companies who cannot readily obtain them in Manitoba. ITC clients choose to use and pay for our services, and report a very high level of satisfaction and significant impacts at their organizations.

INDUSTRIAL TECHNOLOGY CENTRE
An Agency of the
Special Operating Agencies Financing Authority
Province of Manitoba
Projected Balance Sheet
As at March 31
(In Thousands)

	Actual	2009/10	2009/10	Projected		
	Mar 31, 2009	Business Plan	Revised Forecast	Mar 31, 2011	Mar 31, 2012	Mar 31, 2013
ASSETS:						
Cash and Short Term Investments	373.0	219.0	52.0	875.0	665.0	435.0
Accounts Receivable	242.0	273.0	242.0	242.0	242.0	242.0
Prepaid expenses	58.0	16.0	58.0	58.0	58.0	58.0
Long Term Investment (re severance)	103.0	103.0	103.0	103.0	103.0	103.0
Capital Assets	665.0	697.0	615.0	736.0	747.0	756.0
TOTAL ASSETS	1,441.0	1,308.0	1,070.0	2,014.0	1,815.0	1,594.0
LIABILITIES & EQUITY						
Payables and Accruals	406.0	437.0	331.0	331.0	331.0	331.0
Deferred Revenue	218.0	36.0	68.0	68.0	68.0	68.0
Equipment Loan	0.0	0.0	0.0	940.0	715.0	484.0
Severance Liability	247.0	273.0	191.0	213.0	235.0	257.0
Total Liabilites	871.0	746.0	590.0	1,552.0	1,349.0	1,140.0
Contributed Equity	62.0	62.0	62.0	62.0	62.0	62.0
Retained Earnings	508.0	500.0	418.0	400.0	404.0	392.0
TOTAL LIABILITIES & EQUITY	1,441.0	1,308.0	1,070.0	2,014.0	1,815.0	1,594.0

INDUSTRIAL TECHNOLOGY CENTRE
An Agency of the
Special Operating Agencies Financing Authority
Province of Manitoba
Projected Statement of Earnings and Retained Earnings
For the years ending March 31
(In Thousands)

	2010/11	2009/10	Variance from 2009/10 Forecast		2009/10	Variance from 2009/10 Plan		Projected	
	Request	Revised Forecast	$000s	%	Business Plan	$000s	%	2011/12	2012/13
Revenues:									
Province of Manitoba	900.0	700.0	200.0	28.6 %	700.0	200.0	28.6 %	900.0	900.0
Fee for service	1,983.0	1,843.0	140.0	7.6 %	2,029.0	(46.0)	(2.3)%	2,053.0	2,123.0
Other	120.0	119.0	1.0	0.8 %	120.0	-	-%	120.0	120.0
Total Revenues	**3,003.0**	**2,662.0**	**341.0**	**12.8 %**	**2,849.0**	**154.0**	**5.4 %**	**3,073.0**	**3,143.0**
Expenses:									
Advertising and promotion	54.0	44.0	10.0	22.7 %	64.0	(10.0)	(15.6)%	55.0	56.0
Amortization	304.0	165.0	139.0	84.2 %	161.0	143.0	88.8 %	289.0	291.0
Audit and legal	9.0	10.0	(1.0)	(10.0)%	9.0	-	-%	9.0	9.0
Bad debts	2.0	2.0	-	-%	2.0	-	-%	2.0	2.0
Building maintenance	48.0	45.0	3.0	6.7 %	48.0	-	-%	49.0	50.0
Computer	42.0	40.0	2.0	5.0 %	42.0	-	-%	43.0	44.0
Equipment	81.0	90.0	(9.0)	(10.0)%	74.0	7.0	9.5 %	83.0	85.0
Fees and memberships	29.0	23.0	6.0	26.1 %	27.0	2.0	7.4 %	24.0	30.0
Insurance	47.0	46.0	1.0	2.2 %	48.0	(1.0)	(2.1)%	48.0	49.0
Interest	30.0	0.0	30.0		0.0	30.0		25.0	19.0
Library operations	12.0	10.0	2.0	20.0 %	17.0	(5.0)	(29.4)%	12.0	12.0
Office	51.0	49.0	2.0	4.1 %	51.0	-	-%	52.0	52.0
Professional development	20.0	10.0	10.0	100.0 %	30.0	(10.0)	(33.3)%	20.0	20.0
Project supplies and subcontract	215.0	154.0	61.0	39.6 %	95.0	120.0	126.3 %	250.0	285.0
Purchased services	10.0	10.0	-	-%	10.0	-	-%	10.0	10.0
Rent and property tax	333.0	329.0	4.0	1.2 %	329.0	4.0	1.2 %	333.0	333.0
Salaries and benefits	1,633.0	1,635.0	(2.0)	(0.1)%	1,792.0	(159.0)	(8.9)%	1,662.0	1,702.0
Travel	44.0	34.0	10.0	29.4 %	44.0	-	-%	45.0	46.0
Utilities	57.0	56.0	1.0	1.8 %	56.0	1.0	1.8 %	58.0	60.0
Total Expenses	**3,021.0**	**2,752.0**	**269.0**	**9.8 %**	**2,899.0**	**122.0**	**4.2 %**	**3,069.0**	**3,155.0**
Net Income (Loss)	**(18.0)**	**(90.0)**	**72.0**	**(80.0)%**	**(50.0)**	**32.0**		**4.0**	**(12.0)**
Retained Earnings:						-			
Beginning of Year	418.0	508.0	(90.0)	(17.7)%	550.0	(132.0)	(24.0)%	400.0	404.0
Less: Reserves									
Less: Revenue sharing									
End of Year	400.0	418.0	(18.0)	(4.3)%	500.0	(100.0)	(20.0)%	404.0	392.0

INDUSTRIAL TECHNOLOGY CENTRE
An Agency of the
Special Operating Agencies Financing Authority
Province of Manitoba
Projected Statement of Changes in Cash Resources
For the years ending March 31
(In Thousands)

	2010/11	2009/10	Variance from 2009/10 Forecast		2009/10	Variance from 2009/10 Plan		Projected	
	Request	Revised Forecast	$000s	%	Business Plan	$000s	%	2011/12	2012/13
Cash derived from (applied to):									
OPERATING									
Net Income (loss)	(18.0)	(90.0)	72.0	(80.0)%	(50.0)	32.0		4.0	(12.0)
Items not involving cash									
Amortization	304.0	165.0	139.0	84.2 %	161.0	143.0	88.8 %	289.0	291.0
Loss on Disposal of Equipment			-			-			
	286.0	**75.0**	**211.0**	**281.3 %**	**111.0**	**175.0**	**157.7 %**	**293.0**	**279.0**
Changes in non-cash working capital:									
Accounts receivable	0.0	0.0	-		(15.0)	15.0	(100.0)%	0.0	0.0
Prepaid	0.0	0.0	-		0.0	-		0.0	0.0
Payables and accruals	0.0	(75.0)	75.0	(100.0)%	0.0	-		0.0	0.0
Deferred revenue	0.0	(150.0)	150.0	(100.0)%	0.0	-		0.0	0.0
Severance liability	22.0	(56.0)	78.0	(139.3)%	22.0	-	-%	22.0	22.0
	308.0	**(206.0)**	**514.0**	**(249.5)%**	**118.0**	**190.0**	**161.0 %**	**315.0**	**301.0**
Cash flow from (used in) Investing									
Acquisition of capital assets	(425.0)	(115.0)	(310.0)	269.6 %	(205.0)	(220.0)	107.3 %	(300.0)	(300.0)
						-			
						-			
	(425.0)	**(115.0)**	**(310.0)**	**269.6 %**	**(205.0)**	**(220.0)**	**107.3 %**	**(300.0)**	**(300.0)**
Cash flow from (used in) Financing									
Proceeds from loan	1,160.0								
Loan principal payments	(220.0)							(225.0)	(231.0)
	940.0	**0.0**	**940.0**		**0.0**	**0.0**		**(225.0)**	**(231.0)**
Net Increase/(Decrease) in Cash	**823.0**	**(321.0)**			**(87.0)**	**(30.0)**		**(210.0)**	**(230.0)**
Cash Balance:									
Beginning of year	52.0	373.0	(321.0)	(86.1)%	306.0	(254.0)	(83.0)%	875.0	665.0
End of Year	**875.0**	**52.0**	**823.0**	**1,582.7 %**	**219.0**	**656.0**	**299.5 %**	**665.0**	**435.0**

PART 6

GLOSSARY

Cost Element

A cost element is a classification of expenditures according to the nature of expense such as salaries, supplies and services, etc., which identifies the object of expenditure out of appropriation funds. The government accounting system tracks expenditures according to the following cost element groups:

Cost Element Group	Components
Salaries	Regular Earnings, Other Earnings (overtime, shift premium), Ministers and Members of the Legislative Assembly, Fringe Benefits, Other (Worker's Compensation Allowance, Supplement), Health and Education Tax Levy, Benefit Chargeback.
Grants/Transfer Payments	Discretionary Grant, Nondiscretionary Grant, Transfer Payment, Valuation Allowance, Capital Grant.
Transportation	Vehicles, Aircraft, Other (taxi, bus, freight, rail), Travel Agency Fees, Freight/Courier.
Communication	Telephone, Electronic Communication Services, Postal Services, Advertising/Program Promotion, Radio Systems, Other.
Supplies and Services	Operating Supplies, Materials, Office Supplies, Maintenance, Other Services, Rentals, Professional Services, Utilities, Other Fees.
Public Debt	Credit/Debit Card Fees, Gain/Loss on Foreign Exchange, Interest on Debt, Discount on Debt, Amortization - Debt, Interest Charges, Other Charges.
Minor Capital	Land, Buildings, Vehicles, Machinery & Equipment, Computers, Furniture, Leasehold Improvements, Loss on Sale of an Asset, Amortization Expense.
Other Operating	Accommodations, Food and Beverage, Computer Related Charges, Insurance Costs, Publications, Allowances and Other Financial Compensation, Other Personnel Costs (relocation/transfer costs), Other Operating (membership fees, hospitality, employee training, uniforms, conference/convention registration fees, incidental allowances), Imputed Surcharges.
Financial Assistance and Related Costs	Consumables on Behalf of Citizens (Clothing, Food, Drugs), Fees and Services, Shelter, Transportation, Special needs, Direct Assistance Payments, Indirect Assistance Payments.

Employee Benefits

Costs incurred by government for its contributions to the Employment Insurance Program, Canada Pension Plan, Group Life Insurance Plan, Ambulance, Hospital Semi-Private Plan, as well as costs related to pension liability for new employees, and payments made under the Dental Plan, Long-Term Disability Plan, and Levy for Health and Post Secondary Education.

Estimates of Expenditure (Adjusted)

A re-alignment of the previous year's estimates of expenditure for any organizational change to provide for more accurate and realistic comparisons from one budget year to the next.

Full Time Equivalent

A measurement for number of positions. Every full-time regular position represents one full-time equivalent position. Other categories (e.g., term, departmental, seasonal, contract) are measured in proportional equivalents, e.g., a program with a vote of 1.50 term FTE could hire staff in any combination that results in a total of 1½ years (or 78 weeks) of employment (e.g., 6 staff for 3 months (13 weeks) each; 2 staff for 9 months (39 weeks) each; 1 full time and 1 half time staff for 1 year; 3 half time staff for 1 year, etc.).

For further information related to staffing, please refer to the Civil Service Commission's intranet website (HR Personnel/Guides/SAP - HR Data Standards).

Staff Categories
Managerial

Positions which have been delegated the authority and have the responsibility to plan, administer, and control the resources and activities of a defined organizational unit in the Manitoba Government and are directly and fully accountable for:

- the utilization of resources in achieving planned objectives including the development of a budget and the initiation and authorization of expenditures; and,
- the organization's results and impacts.

Professional/Technical

Employees who have duties that relate to specific areas of program operations requiring some functional specialization.

Included in this category are employees classified within the following components and/or series:

Education	Engineers (O.P.E.E.P.M.)
Health	Legal Aid Lawyers (L.A.L.A.)
Legal, Inspection and Regulatory	Crown Attorney (M.A.C.A.)
Physical Sciences	Doctors (M.M.A.)
Social Sciences	L.A.M.C. Staff
Trades, Operations and Services	Professional Officer Series
Personnel Officer Series	
Administration (with the exception of the Administrative Officer Series)	

NOTE: Those employees designated as managers and also classified within one of the above components or the excluded component shall be categorized only once, as managerial.

Administrative Support

Employees who have duties related to the provision of support and assistance to program operations.

Staff Turnover Allowance

An adjustment made to a salaries account to allow for attrition and staff turnover. It is a negative adjustment to enable the organization to more accurately display salary requirements.